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**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**January 28, 2009

(use as many sheets as necessary)

Sheet

1

of

2

Complete if Known

Application Number	10/541,380
Filing Date	July 6, 2005
First Named Inventor	M. ARIFUKU
Art Unit	1793
Examiner Name	Kallambella M. Vijayakumar
Attorney Docket Number	1303.45151X00

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
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FOREIGN PATENT DOCUMENTS

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
/K.M.V./		JP 2001-189171	07/10/2001			P
/K.M.V./		JP 09-329796	12/22/1997			P
/K.M.V./		JP 10-199930	07/31/1998			P
/K.M.V./		JP 07-5487	01/10/1995			P
/K.M.V./		JP 2001-164210	06/19/2001			P
/K.M.V./		JP 09-199206	07/31/1997			P
/K.M.V./		JP 2001-283637	10/12/2001			P
/K.M.V./		JP 2000-40418	02/08/2000			P
/K.M.V./		JP 11-329069	11/30/1999			P

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/K.M.V./		Japanese Official Action issued October 28, 2008, in Application No. 2005-511036.	T
/K.M.V./		Publication, MPA-5000, Mirror Projection Mask Aligner (Canon), 1996, pp. 59-64.	P
/K.M.V./		Publication, Hitachi Chemical Technical Report, 33, p. 38.	P
/K.M.V./		Publication, Hitachi Chemical Technical Report, 36, p. 44.	P

Examiner Signature	/Kallambella Vijayakumar/	Date Considered	02/05/2009
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/K.M.V./		JP 3371894		11/22/2002			P
/K.M.V./		JP 2002-184811		06/28/2002			P
/K.M.V./		JP 2000-208178		07/28/2000			P

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/K.M.V./		<u>Dictionary of Semiconductor Technology & Industry</u> (12/1999), pp. 1291-1292.				P
/K.M.V./		<u>Epoxy Resin Handbook</u> (12/1987), p. 370.				P
/K.M.V./		<u>"Conductive Microparticles Micropearl AU Technical Reference"</u> , Sekisui, January 1995, pp. 52-69.				P

Examiner Signature	/Kallambella Vijayakumar/	Date Considered	02/05/2009
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